Tank Waste Committee

Date: Wednesday, April 10, 2013

Time: 9:00 a.m. to 3:15 p.m.

Location: Richland Library Conference Rooms A/B, 955 Northgate Drive, Richland WA

Call-in: Conference Call Instructions:

Tri-City participants: 376-3622, conference code 6534566#

Long distance participants: 1-877-401-5229, conference code 6534566#

GoToMeeting: https://www3.gotomeeting.com/join/390029886; Meeting ID: 390-029-886

9:00 a.m. Opening – Dirk Dunning, Chair

- Welcome and introductions, including welcome to new committee leadership
- Approval of the February committee meeting summary
- Announcements

9:15 a.m. Integrated Project Team Update on Double-Shell Tank AY-102 (JOINT WITH PIC)

Purpose: To receive an update on the status of DST AY-102 from the Integrated Project Team and discuss any committee next steps.

- Introduction: Dirk Dunning (5 min)
- Agency Presentation: Jeremy Johnson, DOE-ORP¹ (20 min)
 - Update on video inspections and what has been learned to date.
 - What are the plans to pump AY-102? What are the plans for transferring waste out of the annulus of AY-102?
 - Update on the other six DST annulus inspections.
- Regulator Perspective: Jeff Lyon, Ecology² (10 min)
- Committee discussion

10:15 a.m. Break

10:30 a.m. Update on Single-Shell Tank (SST) T-111 and SSTs with Decreasing Levels (JOINT WITH PIC)

Purpose: To hear about the reported active leak in SST T-111 and to learn about the five SSTs showing levels of decrease.

Introduction: Dirk Dunning and David Bernhard (5 min)

TWC April 2013 v1 Page 1 of 3

_

¹ U.S. Department of Energy – Office of River Protection

² Washington State Department of Ecology

Hanford Advisory Board

- Agency Presentation: Jeremy Johnson, DOE-ORP (30 min)
 - What happened at T-111 and what is currently known?
 - What does this tell us about similar tanks (e.g. similar vintage, similar operating history)?
 - How are these tank levels monitored? How are decreasing levels identified?
 - If it is a leaking tank, what happens next?
 - How much liquid is in the tank and is it drainable?
 - What leak detection methods are being used? Why are only half of the SSTs being monitored for liquid level changes?
 - Why did previous methods not identify sooner these tanks as leakers?
 - What is the relative risk?
- Regulator Perspective: Jeff Lyon, Ecology (20 min)
- Committee discussion

12:00 p.m. Lunch

1:00 p.m. Briefing on the Schedule for System Plan 7

Purpose: To hear a brief overview on the schedule for the development of System Plan 7.

- Introduction: Mecal Samkow (5 min)
- Agency Presentation: DaBrisha Smith, DOE-ORP (5 min)
 - What is the schedule for the development of the plan?
 - When would HAB input (e.g. advice) be most useful?

1:15 p.m. Committee Discussion on Priorities for 2014/2015 Budget

Purpose: To discuss the risks and hazards of not doing certain work in the tank farms and how that informs HAB priorities; to bring information to the April 11 Budgets and Contracts Committee joint committee meeting discussion on budget advice development.

- Introduction: Dirk Dunning (5 min)
- Committee discussion

1:45 p.m. Committee Business

- Review follow up items (5 min)
- Mid-Year Review: Review and assign a status to HAB 2013 Program of Work/Priorities items related to the TWC (15 min)

TWC April 2013 v1 Page 2 of 3

Hanford Advisory Board

- Discuss and identify potential TWC-related Board priorities for FY2014 for the Executive Issues Committee (EIC) to consider at the Leadership Workshop in May (15 min)
- Update the 3-Month Work Plan (20 min)
- Develop May Potential Meeting Topics Table (20 min)
- Update Issue Manager Table (15 min)

3:15 p.m. Adjourn

TWC April 2013 v1 Page 3 of 3